



DEPARTMENT OF THE NAVY

NAVAL AIR SYSTEMS COMMAND
NAVAL AIR SYSTEMS COMMAND HEADQUARTERS
WASHINGTON, DC 20361-0001

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IN REPLY REFER TO
NAVAIRINST 5451.36D
AIR-7123
30 Oct 85

NAVAIR INSTRUCTION 5451.36D

From: Commander, Naval Air Systems Command

Subj: MISSION, FUNCTIONS, AND TASKS OF THE NAVAL AVIATION
ENGINEERING SERVICE UNIT (NAESU), PHILADELPHIA, PA

Ref: (a) OPNAVNOTE 5450 Ser 09B26/32798 of 26 May 77

Encl: (1) Functions and Tasks of NAESU

1. Purpose. To publish the functions and tasks of NAESU under the mission established by reference (a).
2. Cancellation. NAVAIRINST 5451.36C. Since this is a major revision changes are not shown.
3. Mission. To provide field engineering assistance and instruction to Naval Aviation activities in the installation, maintenance, repair and operation of all types of aviation systems and equipment.
4. Status and Command Relationships. NAESU is a shore activity in an active status under a Commanding Officer.
 - a. Command:

Echelon
 - 1 Chief of Naval Operations
 - 2 Commander, Naval Air Systems Command (COMNAVAIR)
 - 3 Commanding Officer, Naval Aviation Engineering Service Unit (CO NAESU)
 - b. Area Coordination:


Commander, Naval Base, Philadelphia, Pennsylvania
5. Overseas Diplomacy. NAESU serves as an effective instrument of U.S. Foreign Policy by initiating and continuing action programs which promote positive relations between the command and foreign nationals, and which assist individual naval personnel and their families to work effectively, live with dignity and satisfaction, and function as positive representatives of the Navy and of the United States while overseas.

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6. Functions and Tasks. NAESU functions and tasks are contained in enclosure (1).

7. Action. In accomplishing the assigned mission, the CO NAESU will ensure performance of the functions and tasks in enclosure (1). Send recommended changes to COMNAVAIR.


R. V. JOHNSON
Deputy Commander

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FUNCTIONS AND TASKS OF NAESU

Functions. In carrying out the mission, the CO NAESU, under the command and direction of COMNAVAIR, will perform the following functions organized under applicable mission areas shown in the Shore Required Operational Capabilities (SHOROC) Dictionary, OPNAV 5310 (1/85):

1. Aircraft Maintenance Area (ACM-14)

(1) Manage and maintain an Engineering Technical Services (ETS) Program with a supporting field organization to accomplish the assigned mission.

(2) Provide Navy engineering and technical services (NETS) specialists.

(3) Provide contractor engineering and technical services (CETS).

(4) Provide technical guidance, assistance, and services to fleet and shore activities at various sites and ships throughout the world.

(5) Provide onsite liaison and guidance for implementation of the Naval Aviation Maintenance Program with respect to the plans for maintenance and support at the three levels of maintenance; namely, organizational, intermediate, and depot.

(6) Perform on-the-job training and/or classroom instruction.

(7) Perceive technical deficiencies and determine how they can be eliminated.

(8) Investigate system and equipment deficiencies and recommend corrective solutions.

(9) Provide the Naval Air Systems Command (NAVAIR), the Naval Aviation Logistics Center, type commanders, cognizant field activities, and other concerned activities with information associated with the logistic elements and engineering performance functions related to the operation and maintenance of weapon systems and equipments.

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(10) Manage the Naval Air Systems Command Headquarters (NAVAIRHQ) Foreign Military Sales ETS Program which provides ETS, contractor maintenance, and personnel services in support of defense security assistance programs.

(11) Collect and consolidate requirements of using activities for ETS. Prepare listings of all requirements for approval of NAVAIRHQ.

(12) Prepare budgetary information for the NAVAIR ETS Program utilizing requirements for ETS submitted by using activities.

(13) Act as central procurement manager for all NAVAIR CETS and for those contractor maintenance services (CMS) not procured via interservice contract. Serve as prime technical advisor and contract administrator for NAVAIRHQ aviation technical services contracts under a single manager concept for procurement of the following type of services:

- a. Contractor field services (CFS)
- b. Contractor plant services (CPS)
- c. Contractor maintenance services (CMS)

(14) Ensure state-of-the-art technology compatible with Navy requirements is maintained by NETS personnel.

(15) Collect, evaluate, and publish technical information originated by or developed from ETS furnished to fleet and shore activities.

(16) Compile reports on the ETS Program as required.

(17) Act as the central control point for designating contractor representatives as U. S. Navy technicians for NAVAIR and associated field activities.